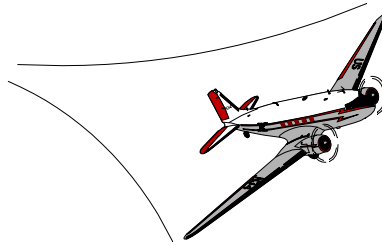


# SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service  
Washington, DC



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

No. CE-04-07  
October 22, 2003

*[www.faa.gov](http://www.faa.gov) - Search "SAIBs"*

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***This is information only. Recommendations are not mandatory.***

## Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of **SOCATA TB 20 and TB 21 airplanes**, that SOCATA has issued Service Bulletin (SB) **No. 10-135**, dated April 2003, "Pitch Trim Actuator Check and Repair." The French DGAC has issued an Airworthiness Directive (**AD**) **2003-286(A)**, dated August 06, 2003, referencing SB 10-135. This SB specifies the following aircraft as having a non conformity of tightness seals:

Models	Serial Numbers
TB 20 and TB 21	2042
	2050
	2056-2118
	2123-2125
	2144

## Background

Non conformity of tightness seals can produce icing inside the pitch trim actuator.

## Recommendation

We are recommending, but not requiring, that owners and operators of **SOCATA TB 20 and TB 21** airplanes referenced above accomplish a scheduled inspection in the next 100 hours and at the latest by December 31, 2003. If required, we recommend you replace the pitch trim actuator tightness seals as stated in **SOCATA SB 10-135**, dated April 2003.

## For Further Information Contact

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For copies of SOCATA SB 10-135, contact **EADS SOCATA**, Direction des Services, 65921 Tarbes Cedex 9, France; phone: 33 (0) 5 62.41.73.00; fax: 33 (0) 5 62.41.76.54; telex: 532 835 F.

**Internet Connection**

For internet downloads of **SOCATA SB** go to <http://www.socata.eads.net/> and highlight SUPPORT then click on ONLINE DOCS. Fill out first name, last name, country, and your E-mail address, then click on CONTINUE.

The **SOCATA** Users Group Organization go to <http://socata.org/> and click on RESOURCES. Select Online SB or SL Index from there select the SB or SL that you need for your make and model airplane.